GenCore version 5.1.3
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OM protein - protein search, using sw model

Run on: February 24, 2003, 14:41:32 ; Search time 15 Seconds
                                                  (without alignments)
                                                  21.577 Million cell

updates/sec

Title: US-09-845-715-1
Perfect score: 61
Sequence: 1 HRIHWESASLL 11

Scoring table: BLOSUM62
                    Gapop 10.0 , Gapext 0.5

Searched: 262574 seqs, 29422922 residues

Total number of hits satisfying chosen parameters: 262574

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 45 summaries

Database :   Issued_Patents_AA:*
                    1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
                    2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
                    3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
                    4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
                    5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
                    6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*

        Pred. No. is the number of results predicted by chance to have a
        score greater than or equal to the score of the result being
printed, and is derived by analysis of the total score distribution.

RESULT 1
US-08-793-126-1
Sequence 1, Application US/08793126
Patent No. 5849297

US-08-793-126-1

   Query Match   100.0%; Score 61; DB 2; Length 1663;
   Best Local Similarity   100.0%; Pred. No. 0.046;
   Matches   11; Conservative   0; Mismatches   0; Indels   0;
Gaps   0;

Qy   1 HRIHWESASLL 11
           |||||||||||
Db   1309 HRIHWESASLL 1319